

This listing of claims presented below replaces all prior versions and listings of claims in the application.

Listing of Claims

IN THE CLAIMS

1. (Currently Amended) A method of diagnosis diagnosing of immunological recurrent spontaneous abortion, characterized by in vitro comprising the steps of: determining the a level of antinuclear antibody in a body fluid sample from the a patient by using an isolated human chromosome No. 2 as antigen; and comparing the result with the determined level with a level of the corresponding antinuclear antibody of normal a control.
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Currently Amended) A kit for the diagnosis of diagnosing immunological recurrent spontaneous abortion, comprising an isolated human chromosome No. 2 or fragment thereof containing fibronectin encoding gene derived from male (s) as antigen.
8. (Cancelled)
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)
13. (Original) The kit according to claim 7, wherein said antigen is coated on a solid carrier.

14. (Currently Amended) The kit according to claim13, further comprising an enzyme-labeled secondary antibody, necessary suitable buffer solutions, and instructions.

15. (Currently Amended) A method for monitoring the a therapeutic effect for immunological recurrent spontaneous abortion, characterized by in vitro comprising the steps of:

determining the a level of an antinuclear antibody in a body fluid sample of the a patient, after a treatment, by using an isolated human chromosome No. 2 as antigen; and comparing the result determined level with the corresponding level before the treatment.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)